

ABSTRACT OF THE DISCLOSURE

A projector includes a casing, a light source, an optical engine, inlet ports and outlet ports formed on the casing, and a fan mounted in the casing. The fan sucks air streams from the inlet ports into the casing and forces the air streams to flow out of the casing via the outlet ports. A buffer chamber is defined among the fan, the outlet ports, and the casing. The casing includes a first housing and a second housing. The second housing is retractable relative to the first housing so that a volume of the buffer chamber may be changed.